

The Infectious Diseases and Oncology Research Institute (IDORI), Wits Faculty of Health Sciences, in collaboration with the Controlled Release Society (CRS) invites you to a

## RESEARCH SEMINAR

# Sampling interstitial fluid from skin as a novel source of biomarkers

### SPEAKERS

**Prof. Mark R. Prausnitz, PhD**  
Georgia Institute of Technology  
Atlanta, GA USA



**Chair:** Prof. Yahya Choonara

**DATE:**  
Tuesday, 6 August 2024

**TIME:**  
14h00 - 15h30

### VENUE:

Marie Curie Lecture Theatre, Wits Health Sciences  
Faculty, 7 York Road, Parktown Campus, Johannesburg

**Mark R. Prausnitz, PhD**, is Regents' Professor, Regents' Entrepreneur and J. Erskine Love, Jr. Chair in Chemical & Biomolecular Engineering at the Georgia Institute of Technology. He is an elected member of the National Academy of Engineering and the National Academy of Inventors. He carries out research on biophysical methods of drug delivery and biomarker sampling using microneedles, lasers, ionic liquids and other microdevices. His work focuses on transdermal, ocular and intracellular delivery of drugs and vaccines, and acquisition of bodily fluids. He has published 340 journal articles and has co-founded nine start-up companies including Micron Biomedical, Clearside Biomedical and Alys Pharmaceuticals.

## INVITATION